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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of  
Saiyed Atiq RAZA

Appln. No. 09/853,889

Group Art Unit: 2163

Filed: May 10, 2001

Examiner:

For: Method and Apparatus for Providing Integrated Corporate Foundry Services

\* \* \* \* \*

October 18, 2001

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to action and/or consideration in the above-identified patent application, kindly  
enter the following amendments and consider the following remarks.

**IN THE SPECIFICATION**

Please replace the second full paragraph beginning on page 7 and ending on page  
8 with the following:

**-- BRIEF DESCRIPTION OF THE DRAWINGS**

The invention and its advantages are further described in the detailed description  
that follows with reference to the drawings, wherein:

Fig. 1 illustrates a diagram of the structure of the foundry system according to the  
present invention;

Fig. 2 is a chart showing several stages of a company in the foundry system;

Fig. 3 is a chart showing several stages of a company in the foundry system. Fig. 4  
is a chart showing several stages of a company in the foundry system;

Fig. 5 is a chart showing several stages of a company in the foundry system;

Fig. 6 is a flow chart showing a process of developing a member company and its  
respective product and/or services;

Fig. 7 is a flow chart showing a development path within a member company to  
develop its respective product and/or services;

Figs. 8A-B show a computer system for collecting, storing, computing and tracking various attributes of the member companies as they are under development in the foundry;

Figs. 9A-B are charts identifying the status of the member companies and the progress of the member companies based on certain attributes; and

Figs. 10A-B are charts comparing a number of companies to one another based on certain attributes. —

Please replace the second full paragraph of page 14 with the following paragraph:

-- Referring to Figs. 2, 3, 4 and 5, State 0 involves solidifying the core technology and team that will form the member company. The co-founders and foundry entity personnel, as needed, form the core team and develop an initial plan for the member company. Fig. 4 shows the steps taken by the foundry entity and its respective departments during this stage. --

Please replace the first full paragraph on page 15 with the following:

-- Stage 3 involves execution on the product ramp and continuing to build the member company. The member company has built critical mass, which allows it to develop and implement a detailed plan and schedule for product development, manufacturing, marketing and shipment. The foundry fast track methodology, if necessary, ensures best practices product and/or service development. In particular, it ensures product and/or service definition is complete and consistent with market requirement(s). To implement, proven engineering and manufacturing methodologies are installed, including using:

- foundry entity-qualified vendors and tools;
- work-forward and work-backward schedules to identify problems;
- functional groups communicate continuously;
- bottom-up and top-down risk assessment and management;
- frequent status checks on detailed milestones for quick problem resolution; and
- standardized manufacturing interfaces and protocols.

Fig. 4 shows the steps taken by the foundry entity and its respective departments during this stage.—

IN THE DRAWINGS

Please delete Figure 3B.

Please insert Figure 3, attached hereto, which is identical to the previously submitted Figure 3A.

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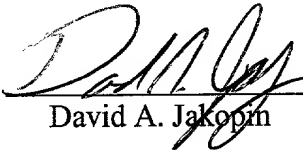
REMARKS

In this preliminary amendment Figure 3B is being deleted, with its contents added to the text of the application, thus overcoming the 84(o) requirement.

An early examination on the merits is respectfully requested.

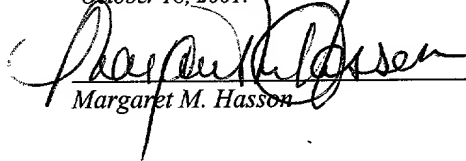
Respectfully submitted

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*I certify that this paper and the attached documents  
are being deposited with the U.S. Postal Service as  
first class mail in an envelope addressed to:  
Commissioner for Patents, Washington, D.C. 20231  
October 18, 2001.*

  
Margaret M. Hasson

## APPENDIX

### VERSION WITH MARKINGS TO SHOW CHANGES MADE

## APPENDIX

### **Amendments to the Specification:**

Please amend the second full paragraph beginning on page 7 and ending on page 8 as follows:

#### **BRIEF DESCRIPTION OF THE DRAWINGS**

The invention and its advantages are further described in the detailed description that follows with reference to the drawings, wherein:

Fig. 1 illustrates a diagram of the structure of the foundry system according to the present invention;

Fig. 2 is a chart showing several stages of a company in the foundry system;

Figs. 3[A-B are charts] is a chart showing several stages of a company in the foundry system;

Fig. 4 is a chart showing several stages of a company in the foundry system;

Fig. 5 is a chart showing several stages of a company in the foundry system;

Fig. 6 is a flow chart showing a process of developing a member company and its respective product and/or services;

Fig. 7 is a flow chart showing a development path within a member company to develop its respective product and/or services;

Figs. 8A-B show a computer system for collecting, storing, computing and tracking various attributes of the member companies as they are under development in the foundry;

Figs. 9A-B are charts identifying the status of the member companies and the progress of the member companies based on certain attributes; and

Figs. 10A-B are charts comparing a number of companies to one another based on certain attributes.

Please amend the second full paragraph of page 14 as follows:

Referring to Figs. 2, 3[A-B], 4 and 5, Stage 0 involves solidifying the core technology and team that will form the member company. The co-founders and foundry entity personnel, as needed, form the core team and develop an initial plan for the member company. Fig. 4 shows the steps taken by the foundry entity and its respective departments during this stage.

Please amend the first full paragraph on page 15 as follows:

Stage 3 involves execution on the product ramp and continuing to build the member company. The member company has built critical mass, which allows it to develop and implement a detailed plan and schedule for product development,

manufacturing, marketing and shipment. The foundry fast track methodology, [shown in Fig. 3B, is installed, if necessary, to ensure best practices product and/or services development.] if necessary, ensures best practices product and/or service development. In particular, it ensures product and/or service definition is complete and consistent with market requirement(s). To implement, proven engineering and manufacturing methodologies are installed, including using:

foundry entity-qualified vendors and tools;  
work-forward and work-backward schedules to identify problems;  
functional groups communicate continuously;  
bottom-up and top-down risk assessment and management;  
frequent status checks on detailed milestones for quick problem resolution; and  
standardized manufacturing interfaces and protocols.

Fig. 4 shows the steps taken by the foundry entity and its respective departments during this stage.